

Remarks

Claims 4, 5, 10, 13, 14, 16, and 18 are rejected under 35 U.S.C. 112, first paragraph, as based on a disclosure which is not enabling.

Regarding claims 4 and 16:

The Examiner states that he requires claims 4 and 16 to include features listed above that are deemed critical or essential to the practice of the invention. The Examiner concludes that if the Applicant wants to distinguish claims 4 and 16 from claim 1, claims 4 and 16 should be amended to clearly recite that the **"first node" is a node to which a route is trying to be discovered**. In addition, the following features are critical or essential to the practice of the invention, but not included in the claims is not enabled by the disclosure.

- receive a RT_D_Aware message (see fig. 10 and spec, pg. 11, lines 26-
- 32)
- determine if its identification was contained within the RT_D_Aware message (see fig. 10 and spec, pg. 11, lines 26-32)
- receive a flood stop message

In response, the Applicants have amended claims 4 and 16 to include all the limitations required, except receiving the flood stop message. The Applicants point out that the flood-stop message is not required, and not even mentioned in FIG. 10.

Regarding claims 10 and 18:

The Examiner requires the addition of "broadcasting a flood stop message" to claims 10 and 18. These claims have been amended accordingly.

Regarding all other claims:

All other claims were either allowed, or now depend from allowable base claims.

No amendment made was related to the statutory requirements of patentability unless expressly stated herein; and no amendment made was for the purpose of narrowing the scope of any claim, unless Applicant has argued herein that such amendment was made to distinguish over a particular reference or combination of references. As the Applicant has overcome all substantive rejections given by the Examiner the Applicant contends that this Amendment, with the above discussion, overcomes the Examiner's rejections to the pending claims. Therefore, the Applicant respectfully requests allowance of the application. If the Examiner is of the opinion that any issues regarding the status of the claims remain after this response, the Examiner is invited to contact the undersigned representative to expedite resolution of the matter. Finally, please charge any fees (including extension of time fees) or credit overpayment to Deposit Account No. 502117.

Respectfully Submitted,
Calcev, ET AL.

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